

**STATE WATER RESOURCES CONTROL BOARD
BOARD WORKSHOP SESSION – DIVISION OF DRINKING WATER
OCTOBER 6, 2016**

ITEM 10

SUBJECT

PUBLIC WORKSHOP TO RECEIVE ORAL COMMENTS ON THE DRAFT REPORT TO THE LEGISLATURE ON THE FEASIBILITY OF DEVELOPING UNIFORM WATER RECYCLING CRITERIA FOR DIRECT POTABLE REUSE

DISCUSSION

The State Water Board released a draft of the Report to the Legislature on the Feasibility of Developing Uniform Water Recycling Criteria for Direct Potable Reuse (Draft Report) on Wednesday, September 7, 2016 for public comment. The Division of Drinking Water (DDW) will present an overview of the Draft Report, describe the process involved in preparing the Draft Report, and invite the public to provide comment on the document.

As required by Water Code section 13565, the State Water Board convened two independent groups, an expert panel of scientists and engineers, and an advisory group of stakeholders, to advise the State Water Board on issues related to the investigation of the feasibility of developing uniform water recycling criteria for direct potable reuse. The recommendations of the Expert Panel and Advisory Group established the foundation of the State Water Board's investigation and findings; the Expert Panel report and the Advisory Group report are included as appendices to the State Water Board's Draft Report.

Pursuant to California Water Code (CWC) sections 13560 - 13569 [Senate Bill 918 (Pavley), 2010 and Senate Bill 322 (Hueso), 2013], the State Water Board prepared the Draft Report after considering the recommendations of the Expert Panel and Advisory Group; available research regarding unregulated pollutants as developed pursuant to the State Water Board's Recycled Water Policy; the regulations and guidelines in place for direct potable reuse from jurisdictions in other states, federal government and other countries; water quality and health risk assessments associated with existing potable water supplies subject to the discharges from municipal wastewater, stormwater and agricultural runoff; and, pursuant to CWC section 13563, the results of an investigation of all of the following:

- (1) The availability and reliability of recycled water treatment technologies necessary to ensure the protection of public health;
- (2) Multiple barriers and sequential treatment processes that may be appropriate at wastewater and water treatment facilities;
- (3) Available information on health effects;
- (4) Mechanisms that should be employed to protect public health if problems are found in recycled water that is being served to the public as a potable water supply, including, but not limited to, the failure of treatment systems at the recycled water treatment facility;
- (5) Monitoring needed to ensure protection of public health, including, but not limited to, the identification of appropriate indicator and surrogate constituents;

- (6) Any other scientific or technical issues that may be necessary, including, but not limited to, the need for additional research.

The public comment period for the Draft Report started on September 7, 2016, and will close on October 24, 2016. The public notice and information on submitting public comments is available at http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/RecycledWater.shtml

DDW staff will accept and consider public comments received during the public comment period in finalizing the Draft Report for submittal to the Legislature. DDW staff expects to submit the final Report to the Legislature by December 31, 2016, as required by CWC section 13563.

More information regarding the Draft Report, the Expert Panel, and the Advisory Group can be found here:

http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/RecycledWater.shtml

POLICY ISSUE

None – Workshop only, no decisions will be made.

FISCAL IMPACT

None – Workshop only, no decisions will be made.

REGIONAL BOARD IMPACT

None – Workshop only, no decisions will be made.

STAFF RECOMMENDATION

None – Workshop only, no decisions will be made.

State Water Board action on this item will assist the Water Boards in reaching Goal 6 of the Strategic Plan Update: 2008-2012 to enhance consistency across the Water Boards, on an ongoing basis, to ensure our processes are effective, efficient, and predictable.
